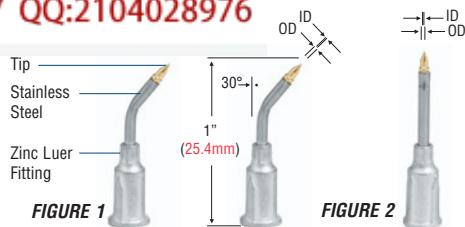


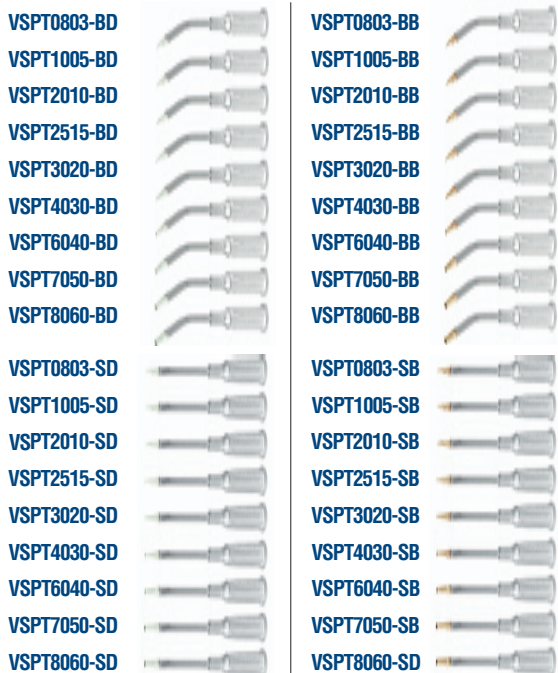
Probes With Static Dissipative Non-Marking ESD-SAFE Delrin Or Gold Plated Brass Small Parts Tips

These tips are designed for handling very tiny parts. Tips are available in ESD-SAFE Delrin plastic so there is no chance of static or mechanical damage, temperature up to 212°F (100°C). Or Gold Plated Brass for general handling applications, temperatures up to 500°F (260°C). **NOTE:** This product requires a continuous vacuum source.



ESD-SAFE Delrin

Gold Plated Brass



Bent	0.008" (0.203mm) OD x 0.003" (0.076mm) ID
Bent	0.010" (0.254mm) OD x 0.005" (0.127mm) ID
Bent	0.020" (0.508mm) OD x 0.010" (0.254mm) ID
Bent	0.025" (0.635mm) OD x 0.015" (0.381mm) ID
Bent	0.030" (0.762mm) OD x 0.020" (0.508mm) ID
Bent	0.040" (1.016mm) OD x 0.030" (0.762mm) ID
Bent	0.060" (1.524mm) OD x 0.040" (1.016mm) ID
Bent	0.070" (1.778mm) OD x 0.050" (1.27mm) ID
Bent	0.080" (2.032mm) OD x 0.060" (1.524mm) ID
Straight	0.008" (0.203mm) OD x 0.003" (0.076mm) ID
Straight	0.010" (0.254mm) OD x 0.005" (0.127mm) ID
Straight	0.020" (0.508mm) OD x 0.010" (0.254mm) ID
Straight	0.025" (0.635mm) OD x 0.015" (0.381mm) ID
Straight	0.030" (0.762mm) OD x 0.020" (0.508mm) ID
Straight	0.040" (1.016mm) OD x 0.030" (0.762mm) ID
Straight	0.060" (1.524mm) OD x 0.040" (1.016mm) ID
Straight	0.070" (1.778mm) OD x 0.050" (1.27mm) ID
Straight	0.080" (2.032mm) OD x 0.060" (1.524mm) ID

Vacuum Tips Holder With 16 or 8 Locations

Table top luer slip vacuum tips holder with non-slip rubber feet. Posts will accommodate 16 or 8 of our luer slip vacuum tips. Vacuum tips not included.

VTH-16



VTH-8



Small Parts Tips Specifications

Material	Static Dissipative Delrin		Gold Plated Brass		Recommended for handling parts larger than the tip ID size up to size of:
ESD Properties	10 ⁹ - 10 ¹¹ ohms		Less than 1ohm		
Operating Temp	212 ^o F (100 ^o C)		500 ^o F (260 ^o C)		
PART #	OD	ID	OD	ID	INCHES (MM)
VSPT0803 -*#	0.008" (0.203mm)	0.003" (0.076mm)	N/A	N/A	0.015" X 0.015" X 0.015" (0.38mm X 0.38mm X 0.38mm)
VSPT1005 -*#	0.010" (0.254mm)	0.005" (0.127mm)	0.010" (0.254mm)	0.005" (0.127mm)	0.03" X 0.03" X 0.03" (0.76mm X 0.76mm X 0.76mm)
VSPT2010 -*#	0.020" (0.508mm)	0.010" (0.254mm)	0.020" (0.508mm)	0.010" (0.254mm)	0.06" X 0.06" X 0.06" (1.52mm X 1.52mm X 1.52mm)
VSPT2515 -*#	0.025" (0.635mm)	0.015" (0.381mm)	0.025" (0.635mm)	0.015" (0.381mm)	0.07" X 0.07" X 0.07" (1.78mm X 1.78mm X 1.78mm)
VSPT3020 -*#	0.030" (0.762mm)	0.020" (0.508mm)	0.030" (0.762mm)	0.020" (0.508mm)	0.09" X 0.09" X 0.09" (2.29mm X 2.29mm X 2.29mm)
VSPT4030 -*#	0.040" (1.016mm)	0.030" (0.762mm)	0.040" (1.016mm)	0.030" (0.762mm)	0.12" X 0.12" X 0.12" (3.05mm X 3.05mm X 3.05mm)
VSPT6040 -*#	0.060" (1.524mm)	0.040" (1.016mm)	0.060" (1.524mm)	0.040" (1.016mm)	0.18" X 0.18" X 0.18" (4.57mm X 4.57mm X 4.57mm)
VSPT7050 -*#	0.070" (1.778mm)	0.050" (1.27mm)	0.070" (1.778mm)	0.050" (1.27mm)	0.21" X 0.21" X 0.21" (5.33mm X 5.33mm X 5.33mm)
VSPT8060 -*#	0.080" (2.032mm)	0.060" (1.524mm)	0.080" (2.032mm)	0.060" (1.524mm)	0.24" X 0.24" X 0.24" (6.10mm X 6.10mm X 6.10mm)

* = dash "B" specifies an angled probe, FIGURE 1 (at top).
dash "S" specifies an straight probe, FIGURE 2 (at top).

= dash "D" selects the delrin plastic material.
dash "B" selects the gold plated brass material.

ORDERING EXAMPLE: Part number "VSPT2010-B-D" selects a small part angled tip as in FIGURE 1 with an OD of 0.020" (0.508mm), an ID of 0.010" (0.254mm) and the Static Dissipative Delrin material.

NOTE: These tips are to be used with continuous source vacuum handling tools. These tips will not work with self-contained tools such as the PEN-VAC® tool.